

Scan	Sensor Number	Location
Test-Production	6130007	Show on map

Total MBTK = 24.9%

a-pinene = 0.5%

a-selinene = 3.6%

b-selinene = 3.6%

cis-calamenene = 7.2%

flavesone = 5.1%

grandiflorone = 0.3%

isoleptene = 8.2%

isoleptospermone = 4.7%

leptospermone = 14.8%

% Manuka Beta Triketones (MBTK) in Manuka Oil

This model is the property of Manuka Biologicals Ltd. and predicts the percentage a-pinene, a-selinene, b-selinene, cis-calamenene, flavesone, grandiflorone, isoleptene, isoleptospermone, leptospermone, and the MBTK content in Manuka Essential Oil samples. It is built using a machine learning algorithm applied to NIR data (900nm-1700nm). For more information about Manuka Biologicals, go to www.manukaoil.com.

Results are marked with '*' or '**' if the estimated percentage of Manuka (vs. Kanuka) in the sample is below 95% or 90%, respectively.

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Disclaimer

While Sagitto Ltd and the model owner have used their best endeavours to provide accurate predictions, neither Sagitto Ltd nor the model owner provide any guarantee of their accuracy. Sagitto Ltd and the model owner accept no liability for decisions made as a consequence of using the predictions from these models. The authenticity of this report can be verified by scanning or clicking the QR code.



Model: Manuka Constituents, version 3.0.2

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